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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 0960-UTL-GY
INTERNATIONAL APPLICATION NO. PCT/US2005/010212	INTERNATIONAL FILING DATE 3/25/05	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 107593439
TITLE OF INVENTION Synthetic Chemokines, Methods of Manufacture, and Uses		
APPLICANT(S) FOR DO/EO/US Bradburne et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). </p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). </p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input checked="" type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p>		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) To the assignee 107593439		INTERNATIONAL APPLICATION NO. PCT/US2005/010212		ATTORNEY'S DOCKET NUMBER 0960-UTL-GY																																																																																																																																									
<p>20. Other items or information:</p> <ul style="list-style-type: none"> - Statement Under 37 CFR 1.82(f) - Sequence Listing (CFR) 																																																																																																																																													
<p>The following fees have been submitted</p> <table border="1"> <tr> <td>21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))</td> <td>\$300</td> <td colspan="2">CALCULATIONS</td> <td colspan="2">PTO USE ONLY</td> </tr> <tr> <td>22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))</td> <td>\$200.00</td> <td colspan="2"></td> <td colspan="2"></td> </tr> <tr> <td colspan="6">If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0</td> </tr> <tr> <td colspan="6">All other situations..... \$200</td> </tr> <tr> <td colspan="4"> <p>23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))</p> <p>If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0</p> <p>Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100</p> <p>International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400</p> <p>All other situations..... \$500</p> </td> <td>\$400.00</td> <td></td> </tr> <tr> <td colspan="4"></td> <td>\$900.00</td> <td></td> </tr> <tr> <td colspan="4"> <p>TOTAL OF 21, 22 and 23 =</p> <p><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).</p> <p>The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p> </td> <td></td> <td></td> </tr> <tr> <td>Total Sheets</td> <td>Extra Sheets</td> <td>Number of each additional 50 or fraction thereof (round up to a whole number)</td> <td>RATE</td> <td></td> <td></td> </tr> <tr> <td>- 100 =</td> <td>/50 =</td> <td></td> <td>x \$250</td> <td>\$</td> <td></td> </tr> <tr> <td colspan="4">Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).</td> <td>\$</td> <td></td> </tr> <tr> <td>CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> <td>RATE</td> <td>\$</td> <td></td> </tr> <tr> <td>Total claims</td> <td>- 20 =</td> <td></td> <td>x \$50</td> <td>\$</td> <td></td> </tr> <tr> <td>Independent claims</td> <td>- 3 =</td> <td></td> <td>x \$200</td> <td>\$</td> <td></td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$360</td> <td>\$</td> <td></td> </tr> <tr> <td colspan="4">TOTAL OF ABOVE CALCULATIONS =</td> <td>\$</td> <td></td> </tr> <tr> <td colspan="4"><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.</td> <td></td> <td></td> </tr> <tr> <td colspan="4">SUBTOTAL =</td> <td>\$ 900.00</td> <td></td> </tr> <tr> <td colspan="4">Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).</td> <td>\$</td> <td></td> </tr> <tr> <td colspan="4">TOTAL NATIONAL FEE =</td> <td>\$ 900.00</td> <td></td> </tr> <tr> <td colspan="4">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</td> <td>\$</td> <td></td> </tr> <tr> <td colspan="4">TOTAL FEES ENCLOSED =</td> <td>\$</td> <td></td> </tr> <tr> <td colspan="4"></td> <td>Amount to be refunded:</td> <td>\$</td> </tr> <tr> <td colspan="4"></td> <td>Amount to be charged</td> <td>\$ 900.00</td> </tr> </table>				21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))	\$300	CALCULATIONS		PTO USE ONLY		22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))	\$200.00					If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0						All other situations..... \$200						<p>23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))</p> <p>If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0</p> <p>Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100</p> <p>International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400</p> <p>All other situations..... \$500</p>				\$400.00						\$900.00		<p>TOTAL OF 21, 22 and 23 =</p> <p><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).</p> <p>The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p>						Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE			- 100 =	/50 =		x \$250	\$		Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		Total claims	- 20 =		x \$50	\$		Independent claims	- 3 =		x \$200	\$		MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$		TOTAL OF ABOVE CALCULATIONS =				\$		<input type="checkbox"/> Applicant claims small entity status. 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Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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a. A check in the amount of \$ _____ to cover the above fees is enclosed.

b. Please charge my Deposit Account No. 010535 in the amount of \$ 900.00 to cover the above fees.
A duplicate copy of this sheet is enclosed.

c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 010535. A duplicate copy of this sheet is enclosed.

d. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Arnold & Porter, LLP
Attention: Docketing
555 Twelfth Street, NW
Washington, DC 20004-1202



SIGNATURE
Dianne Rees

NAME
45,281

REGISTRATION NUMBER

1A16 Rec'd PCT/PTO 18 SEP 2006

10/593439

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: BRADBURNE, et al
Appl. Serial No.: To be assigned
Filed: Herewith
Title: SYNTHETIC CHEMOKINES, METHODS OF
MANUFACTURE, AND USES

Confirmation No.: To be assigned
TC/A.U.: To be assigned
Examiner: To be assigned
Atty. Docket No.: 0960-UTL-GY

TRANSMITTAL

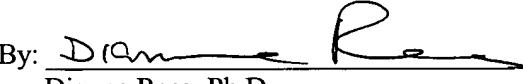
Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following documents are enclosed herewith for your review and consideration:

-	Transmittal Letter to the United States Designated/Elected Office Concerning a Submission Under 35 USC 371	3 pages
-	Preliminary Amendment	8 pages
-	Statement Under 37 C.F.R. 1.821(f)	1 page
-	CRF Sequence Listing	2 disks
-	Application Data Sheet	5 pages
-	Return Receipt Postcard	
		19 pages + 2 disk

Respectfully submitted,
AMYLIN PHARMACEUTICALS, INC.

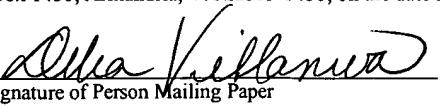
Dated: September 18, 2006
By: 
Dianne Rees, Ph.D.
Registration No. 45,281

AMYLIN PHARMACEUTICALS, INC.
9360 Town Centre Drive
San Diego, CA 92121
Telephone: 858.552.2200
Facsimile: 858.552.1936

CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. 1.10

I hereby certify that this paper (along with anything referred to as being attached or enclosed) is being deposited with the United States Postal Service for "Express Mail Post Office to Addressee" service, Express Mail Label No. EV 426999829 US, in an envelope addressed to Mail Stop: PCT, Commissioner for Patents, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

September 18, 2006
Date of Deposit


Signature of Person Mailing Paper

Debra Villanueva
Name of Person Mailing Paper